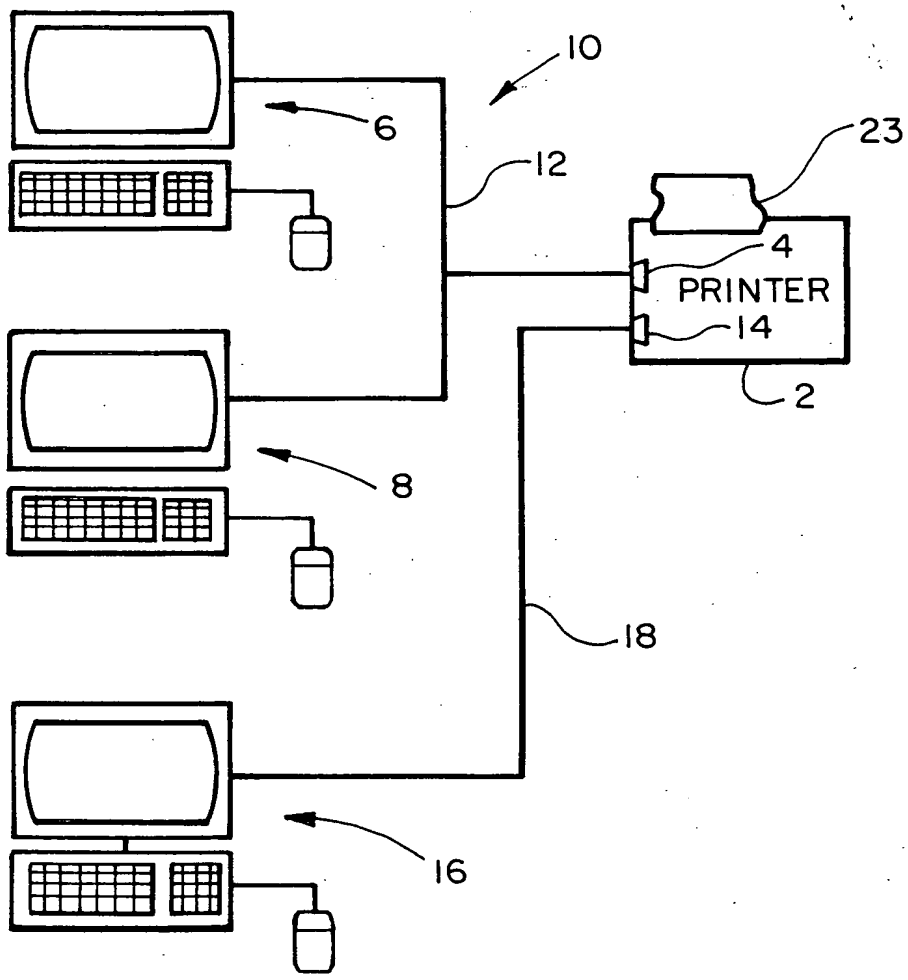
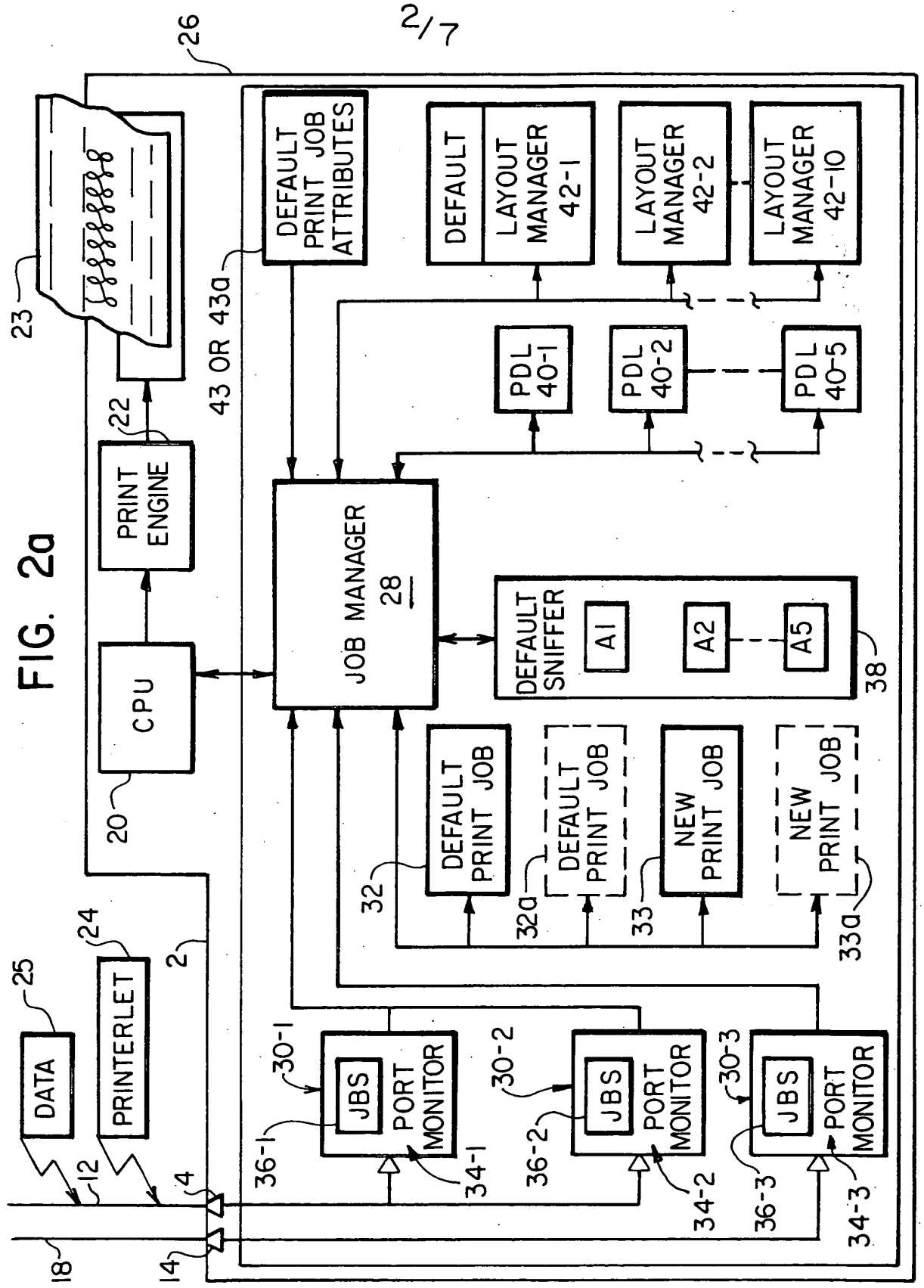


FIG. 1

FIG. 2a


26
23
22
PRINT ENGINE
CPU
20
DATA
25
PRINTERLET
24
2
12
4
18
14
43 OR 43a
DEFAULT PRINT JOB ATTRIBUTES
DEFAULT LAYOUT MANAGER 42-1
LAYOUT MANAGER 42-2
LAYOUT MANAGER 42-10
PDL 40-1
PDL 40-2
PDL 40-5
JOB MANAGER 28
DEFAULT SNIFFER
A1
A2
A5
38
32
DEFAULT PRINT JOB
32a
DEFAULT PRINT JOB
33
NEW PRINT JOB
33a
NEW PRINT JOB
30-1
JBS
PORT MONITOR
36-1
34-1
30-2
JBS
PORT MONITOR
36-2
34-2
30-3
JBS
PORT MONITOR
36-3
34-3

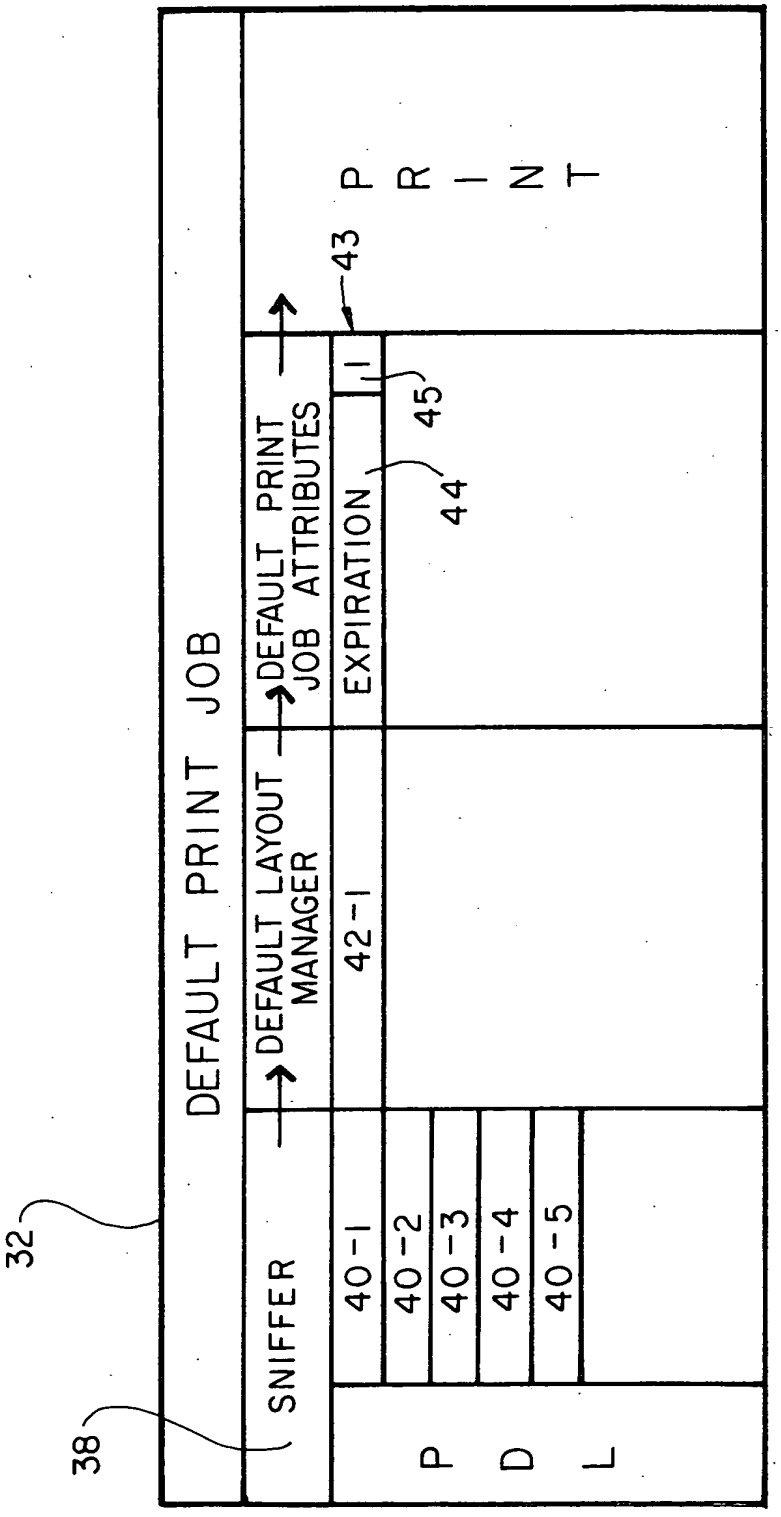

DEFAULT PRINT JOB
32
38
SNIFFER
DEFAULT LAYOUT MANAGER
DEFAULT PRINT JOB ATTRIBUTES
43
P R — N T
EXPIRATION
44
45
42-1
40-1
40-2
40-3
40-4
40-5
P D L

FIG. 2b

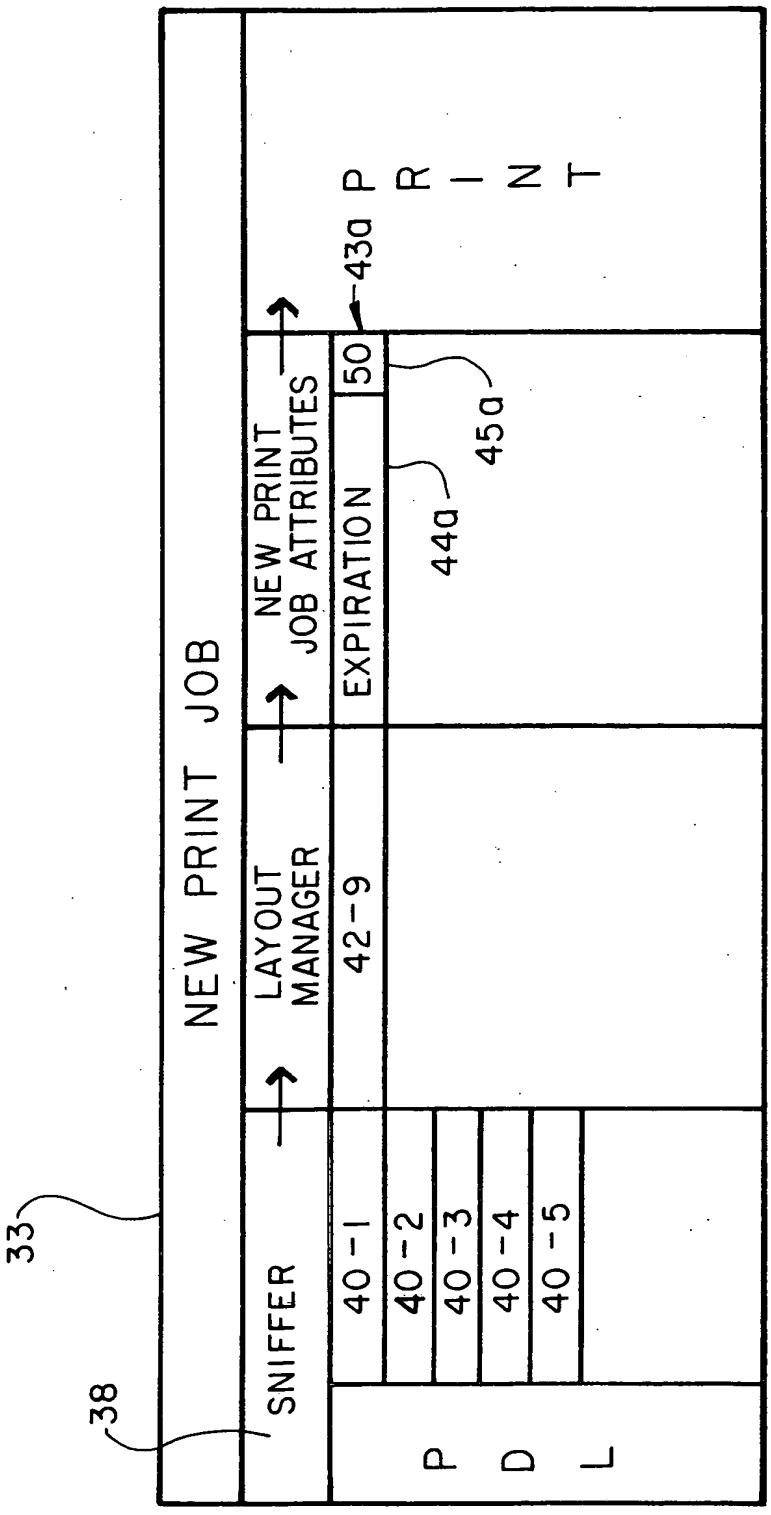

NEW PRINT JOB
33
38
SNIFFER
LAYOUT MANAGER
NEW PRINT JOB ATTRIBUTES
42-9
EXPIRATION
50
44a
45a
43a
P R I N T
40-1
40-2
40-3
40-4
40-5
P D L

FIG. 2c

FIG. 3

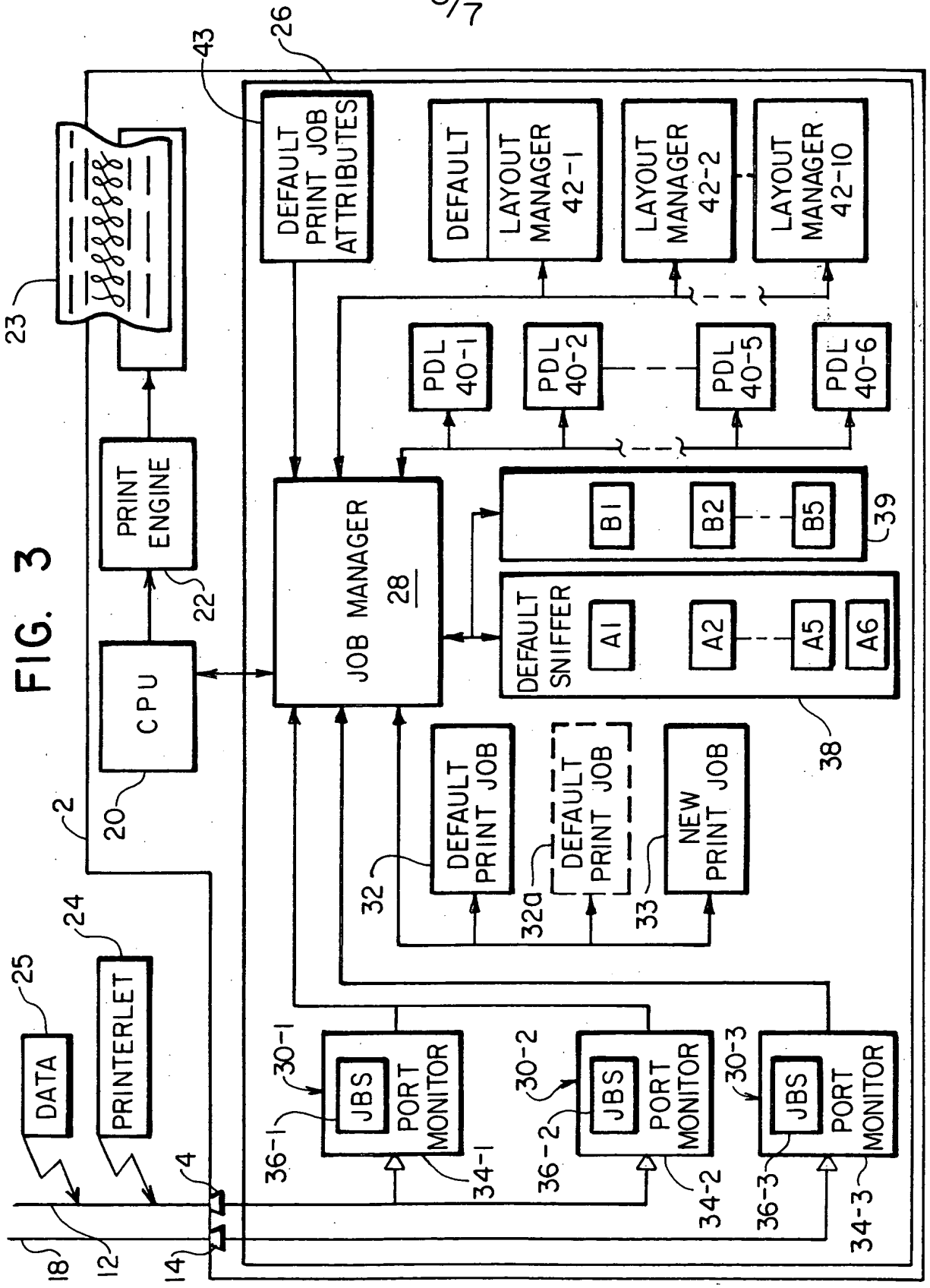

DEFAULT PRINT JOB ATTRIBUTES
DEFAULT LAYOUT MANAGER 42-1
LAYOUT MANAGER 42-2
LAYOUT MANAGER 42-10
PDL 40-1
PDL 40-2
PDL 40-5
PDL 40-6
JOB MANAGER 28
B1
B2
B5
39
DEFAULT SNIFFER
A1
A2
A5
A6
38
DEFAULT PRINT JOB
DEFAULT PRINT JOB
NEW PRINT JOB
32
32a
33
PRINT ENGINE
CPU
20
22
2
23
43
26
24
25
DATA
PRINTERLET
4
18
12
14
30-1
JBS
PORT MONITOR
36-1
34-1
30-2
JBS
PORT MONITOR
36-2
34-2
30-3
JBS
PORT MONITOR
36-3
34-3

FIG. 4a

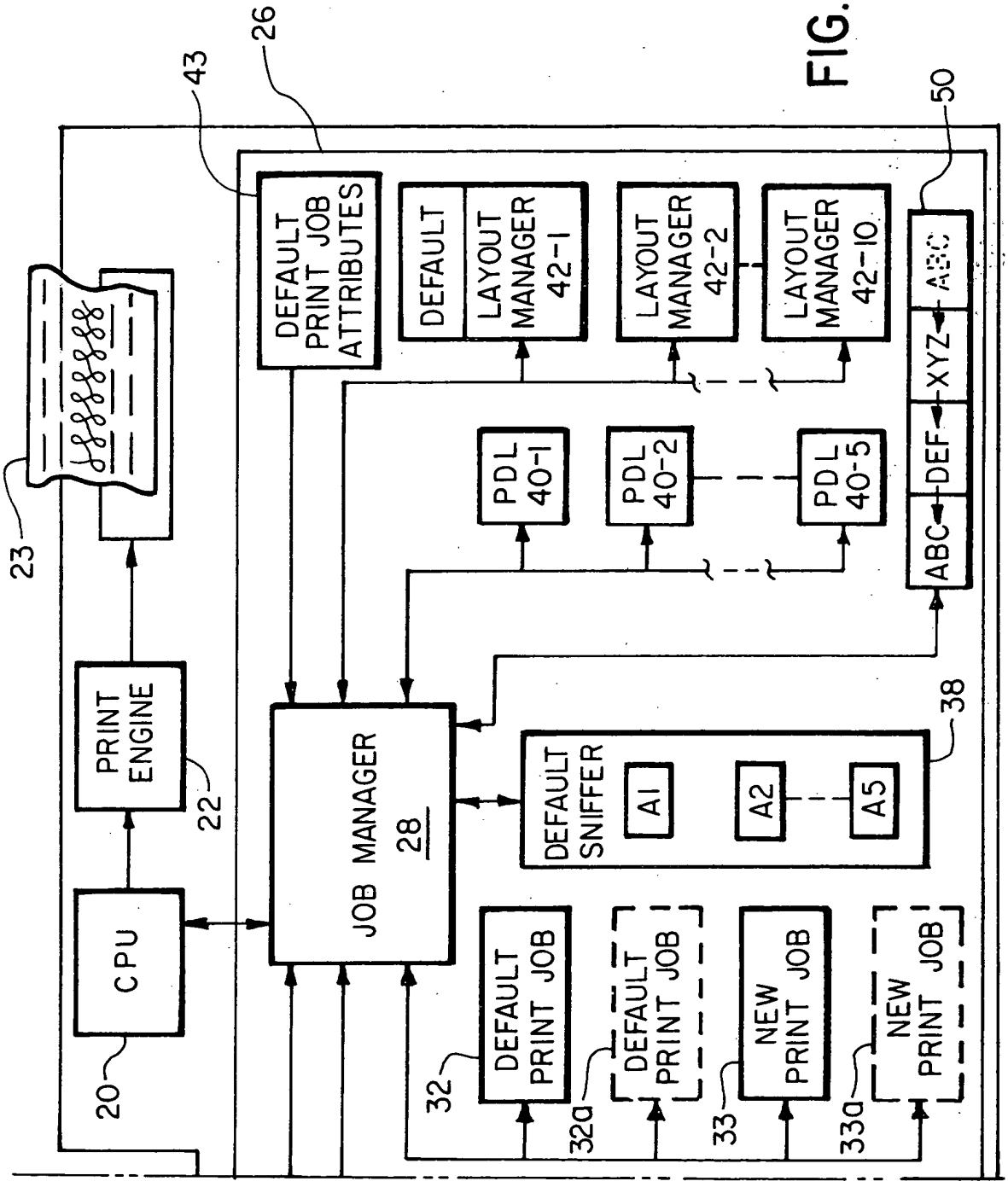
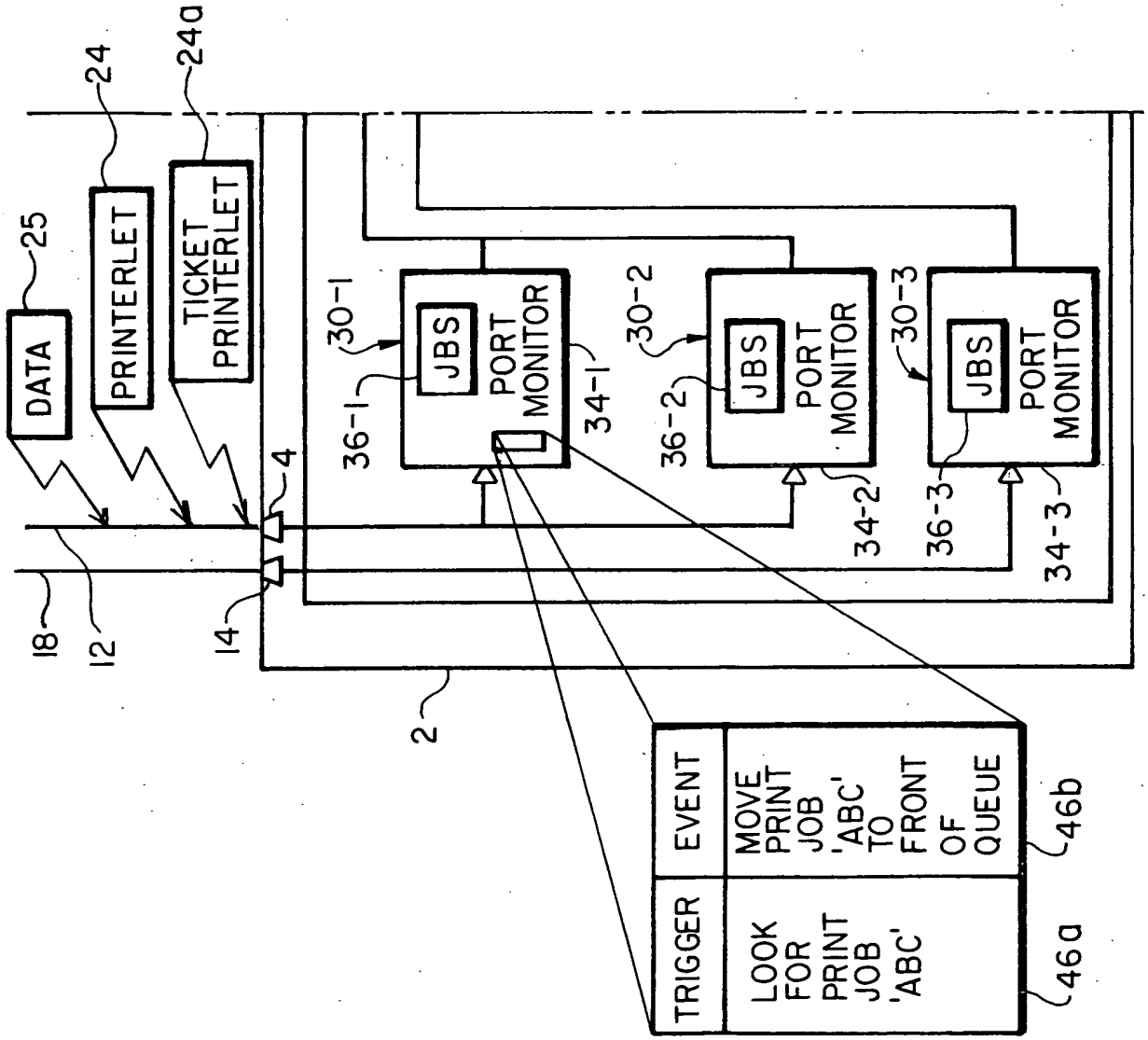

DEFAULT PRINT JOB ATTRIBUTES
DEFAULT LAYOUT MANAGER 42-1
LAYOUT MANAGER 42-2
LAYOUT MANAGER 42-10
ABC
DEF
XYZ
PDL 40-1
PDL 40-2
PDL 40-5
PRINT ENGINE
JOB MANAGER 28
DEFAULT SNIFFER
A1
A2
A5
CPU
DEFAULT PRINT JOB
DEFAULT PRINT JOB
NEW PRINT JOB
NEW PRINT JOB
20
22
23
26
32
32a
33
33a
38
43
50

FIG. 4b


DATA
25
PRINTERLET
24
TICKET PRINTERLET
24a
18
12
14
4
2
JBS
PORT MONITOR
30-1
36-1
34-1
30-2
36-2
34-2
30-3
36-3
34-3
TRIGGER
EVENT
LOOK FOR PRINT JOB 'ABC'
MOVE PRINT JOB 'ABC' TO FRONT OF QUEUE
46a
46b